

# SHELLEGRAPH

HOUSTON  
REFINERY



No. 128

Thursday, April 15, 1965

## SHELL FOUNDATION AIDS 3 S.W.C. SCHOOLS

Baylor University, S.M.U., and Texas A. & M. will each share in the Shell Companies Foundation, Incorporated's 1965 budget for aid to education.

A Shell Assist - an award of \$1,500 - has been earmarked for Baylor's Chemistry Department and S.M.U.'s Mechanical Engineering Department to help with the little things in the professional development of faculty members that are seldom covered by major grants.

Texas A. & M. University will receive a Shell Fellowship, valued at \$5,000. A Shell Fellowship is for graduate students and young teachers studying for advanced degrees in science or engineering. Texas A. & M. will use their Fellowship in the area of either Petroleum Production Engineering or Mechanical Engineering.



Ever wonder where our East Texas crude oil comes from? Pictured above is Shell's Kilgore Pipe Line Station that feeds crude to our Refinery.

## CALF SCRAMBLE WINNER HOWARD GOERTZ A VERY BUSY YOUNG MAN IN SCHOOL AND ON FARM

Refinery calf scramble winner Howard Goertz, 13, of Red Rock, Texas, stays very busy these days both in school and on his parents' farm.

Howard has been in 4-H work for four years. He was Vice President of the Red Rock Club in 1964, and has worked with swine as his project. His litter won a blue ribbon in Bastrop County during 1962 for being the heaviest.

He was second place winner in the Rifle Safety Elimination Contest held in Bastrop County in 1963 and displayed a safety poster in the community during National 4-H Week the same year. He won a year pin for safety and one for achievement.



With his prize for winning the Refinery calf, Howard recently purchased a registered Hereford calf from the B-K Ranch owned by Refinery retiree Walter Peterson of Fredericksburg. Here is his account of the purchase as written in a recent letter to Refinery Manager L. T. Wilson:

"The county agent, my dad, and I went to Mr. Peterson's ranch in Fredericksburg and purchased a registered Hereford heifer. I also purchased the calf's mother so that she can nurse it. The cow and calf are doing fine and I am making progress in taming the calf."

If Howard exerts as much enthusiasm in "calf-taming" as he does in everything else, that calf had better surrender quickly.



REMEMBER THIS GUY? .... He's Hugh Refinery and who was introduced in last week's SHELLEGRAPH - now he'd like for you to meet his wife, Shella. They're all decked out in their Family Day clothes anxiously awaiting May 22 when they'll swing open the gates for the visit from you and your family. Hugh felt that Shella's hat might be a little fancy, but he couldn't blame her for being just a little excited about the whole thing -- after all, how often does a gal get a chance to cook a big barbecue dinner for the families of an entire refinery???. Watch the mail next week for a special surprise and be sure to see next week's SHELLEGRAPH for a glimpse of the rest of Hugh and Shella's family.

Colorful hats and gay spring colors are the mode at Easter, but the basic black dress is a more sensible choice if you are planning a trip, according to Miss Carol Lane, women's travel director for Shell Oil Company.

"Wear your new Easter hat by all means, but take along colorful matching accessories to change the costume and you're always in style with the basic black," says Miss Lane, who is known as America's most traveled woman.

"The basic black dress, with selected accessories, can be 14 or more costumes in one and appropriate for almost any occasion.

"Slip a colorful overblouse over the dress for sightseeing, wear a tiny jacket to convert it for that luncheon engagement or change it to evening wear with a cummerbund in a side drape at the waist. And, if you haven't already chosen a new Easter bonnet, you might have fun making a Carol Lane travel hat to match the basic black costume."

"Traveling light, yet having a costume for any occasion is a woman's greatest worry on a trip," Miss Lane says. "A careful combination of these two items can solve both problems and leave you free to enjoy whatever fun the Easter vacation will bring."

Miss Lane's hints for the basic black dress and travel hat pattern are available free to anyone who requests them. Write Miss Lane, Shell Oil Company, 1008 West Sixth Street, Los Angeles, California 90054.



**CONVERTIBLE EASTER BONNET:** If you are traveling on Easter weekend, take a basic black dress, multiple accessories - and a convertible hat, suggests Miss Carol Lane, women's travel director for Shell Oil Company. Miss Lane's travel hat can be worn in at least four different modes - in addition to the two pictured above.

DEER PARK'S BETH ANN URSPRUNG WINS TROPHY

Beth Ann Ursprung, daughter of the Utilities Department's W. E. Ursprung, received a First Place Trophy recently in the Elementary Division of the Firemen's Annual Talent Show. She won her award for her piano rendition, "In Shubert's Day".

PROVIDENT FUND NEWS

Here are the latest Provident Fund valuations:

Equities Fund: March 5 - \$1.646

March 19- \$1.646

Shell Stock Fund: February - \$60.171



Talent Show Winner Beth Ann Ursprung proudly displays her First Place Trophy.

A VERSATILE FUEL

Indicative of the versatility of petroleum is a single product an oil company recently introduced which serves as a paint thinner, charcoal lighter, French dry-cleaner, paint brush cleaner, fuel for patio torches, wax remover, machinery-parts cleaner, fireplace lighter and weed-killer.

## IS IT FACT OR FICTION?

As modern man probes deeper into the outer reaches of space, his curiosity about this new, exciting frontier continues to grow. And, though our knowledge of space has increased a thousand-fold during the past 10 years, many misconceptions and half-truths still remain to puzzle the public.

What do you really know about the space above? Here's a space quiz, compiled by researchers for the Thiokol Chemical Company. See where you stand.

Are the following fact or fiction:

1. The Greeks first knew of the modern rocket principle.
2. Space is empty.
3. In space, the chance of a space craft being struck by a meteoroid is virtually zero.
4. An astronaut can endure speeds in space up to 30,000 mph.
5. Moving objects in space actually contract.
6. Space is free of gravity.
7. It might be easier for man to reach the moon than to close the door of his space craft once there.

Answers will be found on page #4.



ANY TOWN, U.S.A.—The only permanent street scene set in the movie industry contains a Shell service station. The set, located at the Samuel Goldwyn Studios in Hollywood, depicts a town built during the 1930's. Goldwyn Studios makes the set available for movies and television on a rental basis. The Shell station was designed by R. H. Coots, presently District Engineer in the Burbank District. Pictured are Coots, right, and R. S. Russell, Santa Monica District Manager, on location.



The Refinery was host recently to members of the Campbell-Ewald Advertising Company of Detroit, who handle advertising for Chevrolet. They spent the day photographing the 1966 line of Chevy Trucks in a variety of locations throughout the Refinery. So next fall when you're shopping for a new pick-up truck, chances are you'll see pictures of your favorite truck with the Refinery in the background. Pictured above is a new truck being photographed in the Aromatics Department.

## SWEET ADELINES PLAN VISITOR'S NIGHT APRIL 20

The San Jacinto Chapter of Sweet Adelines, Inc., is having a visitor's night Tuesday, April 20, at 7:30 p.m. at the First Presbyterian Church on Harris Street in Pasadena.

Sweet Adelines is the international organization for women who enjoy singing barbershop harmony. All women are invited to attend for an evening full of fun, relaxation, and good harmony.

Shell wives who belong are Mrs. James Moser, Mrs. L. D. (Pete) Ross, Mrs. E. O. Kindschy, Mrs. Steve Slaymaker, Mrs. Herb Benson, and Mrs. Ray Robinson. For further information, you may phone Mrs. Moser at GR-3-4758 or Mrs. Robinson at GR-9-3505 - plant phone No. 207.



Engineering Field's W. G. (Jet Oil) Ogden had child #12 on March 26. A 7 Lb. 2 Oz. daughter - Pauletta Mildred. The Ogden girls are now even with the Ogden boys - 6 girls and 6 boys.

ANSWERS:

1. True. In the third century, Greek scientist Hero demonstrated the jet engine principle.

2. False. Space is not empty. It is filled with gases, mostly hydrogen, and millions of particles of matter.

3. True. Even though there are millions of meteoroids 1/10th of an inch or larger zooming around up there, space is so vast, and space craft so relatively minute, that the chances of it being struck are remote.

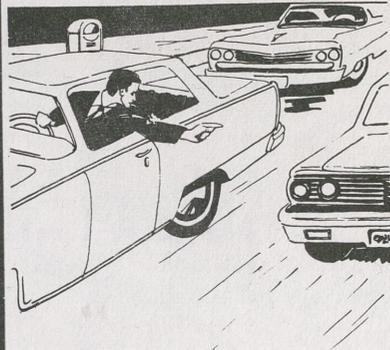
4. False. There is no speed beyond human endurance provided a space craft accelerates gradually enough, and fortunately so, for it will take phenomenal speeds to get man to his destinations without his dying of old age en route.

5. True. According to Einstein's Theory of Relativity strange things happen in our curved universe. When objects move at very high speeds over long distances, they actually contract in the direction of their motion. So if you could see a space craft soaring through space, it would appear as if it were squeezed "bumper-to-bumper."

6. False. There is no place free of gravity. As a space craft moves away from earth, the force of the earth's attraction rapidly diminishes, but never disappears. The space craft is also subject to the gravitational pull of the sun and other planets, and if permitted to move aimlessly, it will eventually be attracted to one of them and either go into orbit around it or plunge into it.

7. True. Scientists still do not really know if lubrication will be a serious problem in space. Space craft require special lubricants, as well as hydraulic and cooling fluids.

How well did you do? Now, consider the vastness of space, and realize that you are now an authority on one infinitesimal speck of it. However, that speck is important, because it will grow.

**LOOK BEFORE  
PULLING OUT**

Make sure you don't suddenly pull out from a parked position into a moving traffic lane or from one lane to another *without looking to see if anyone is coming; without making sure the coast is clear.* For unless the driver of an approaching car sees you right away and can stop in time you are probably going to be involved in an accident that you have needlessly caused.

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**CLASSIFIEDS**

FOR SALE: 3-Bedroom Home, Window Air-Conditioning. Low down payment. 5410 South Crooked Creek, Meadow Creek Village. Telephone - HU-6-4051

FOR SALE: 1960 IMPALA 4-Door Hardtop, Power Brakes and Steering, Power Packed, Factory Air, Radio, Heater, Windshield Washers, Tinted Glass, Automatic Transmission. Good tires and car is in good shape. Telephone - HU-7-0506 after 4:30 p.m.

FOR SALE: Airline Electric Guitar and Amplifier. Purchased new October 1964. Sacrifice - \$80. Telephone - HU-6-0729.

**PERSONNEL CHANGES**

Name	FROM		TO	
	Classification	Department	Classification	Department
T. M. Froehlich	General Hlpr. #1	Engineering Field Tester		Refinery Lab.
F. M. Dishaw	General Hlpr. #1	Engineering Field Fireman		Thermal Cracking